

UNITED STATES DEPARTMENT OF COMMERCY United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

32294

09/10/2004

SQUIRE, SANDERS & DEMPSEY L.L.P. 14TH FLOOR **8000 TOWERS CRESCENT** TYSONS CORNER, VA 22182

EXAMINER

LE, DANG D

ART UNIT

PAPER NUMBER

2834

DATE MAILED: 09/10/2004

| [| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| | 10/657,083 | 09/09/2003 | Kazuvuki Yamada | 59406.00011 | 9166 |

TITLE OF INVENTION: PERMANENT MAGNET ROTOR

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$300 | \$1630 | 12/10/2004 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

| INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification | respondence including the local below or directed otherwise | smitting the ISSU Patent, advance or in Block 1, by (a | E FEE and PUB ders and notificati) specifying a new | LICATION FEE (if requestion of maintenance fees correspondence address | uired). Blocks I through 5 s will be mailed to the current s; and/or (b) indicating a sepa | hould be completed where correspondence address as arate "FEE ADDRESS" for | |
|--|--|--|--|--|--|--|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must | | | |
| | | L.L.P. | | have its own certifica | ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir all Stop ISSUE FEE address PTO (703) 746-4000, on the | emission | |
| 1 1 5 5 1 5 COTA (E) | ic, vii 22102 | | | | | (Depositor's name) | |
| | | | | | | (Signature) | |
| | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INV | ENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/657,083 | 09/09/2003 | | Kazuyuki Yan | nada | 59406.00011 | 9166 | |
| TITLE OF INVENTION: PE | ERMANENT MAGNET RO | OTOR | , | | | | |
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| nonprovisional | NO | \$1330 |) | \$300 | \$1630 | 12/10/2004 | |
| EXAM | INER | ART UNIT | | CLASS-SUBCLASS | _ | | |
| LE, DA | ANG D | 2834 | | 310-156280 | | | |
| ☐ "Fee Address" indicat | lence address (or Change of 22) attached. ion (or "Fee Address" Indicator more recent) attached. Use | Correspondence | (1) the names of agents OR, a (2) the name of registered attor | on the patent front page, lof up to 3 registered pate lternatively, a single firm (having as ney or agent) and the natent ent attorneys or agents. I will be printed. | a member a 2 nes of up to | | |
| 3. ASSIGNEE NAME AND | | | - | •• • | | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion | elow, no assignee of this form is NO | data will appear o Γ a substitute for fi | n the patent. If an assig ling an assignment. | nee is identified below, the d | locument has been filed for | |
| (A) NAME OF ASSIGNI | EE | (В |) RESIDENCE: (C | CITY and STATE OR CO | OUNTRY) | | |
| Please check the appropriate | assignee category or catego | ries (will not be pri | inted on the patent |): 🗖 Individual 🗖 (| Corporation or other private gr | oup entity Government | |
| 4a. The following fee(s) are | enclosed: | 4b | . Payment of Fee(s | • | | | |
| Issue Fee | | . 10 | A check in the amount of the fee(s) is enclosed. | | | | |
| | mall entity discount permitte Copies | | ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, | | | | |
| Advance Order - # or | Copies | | Deposit Account | Number | enarge the required fee(s), or (enclose an extra c | opy of this form). | |
| 5. Change in Entity Status | | | | | | | |
| | MALL ENTITY status. See | | | | ALL ENTITY status. See 37 C | 127 1 7 | |
| The Director of the USPTO in NOTE: The Issue Fee and Printerest as shown by the reco | is requested to apply the Issublication Fee (if required) words of the United States Pate | ie Fee and Publicat will not be accepted ent and Trademark | tion Fee (if any) or I from anyone othe Office. | to re-apply any previous or than the applicant; a re | sly paid issue fee to the application of the applic | ation identified above. the assignee or other party in | |
| Authorized Signature | | | | Date | | | |
| Typed or printed name | | | | - | n No | | |
| This collection of informatio an application. Confidentiali submitting the completed ap | on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. polication form to the USPT | 11. The informatio 122 and 37 CFR O. Time will vary | n is required to ob 1.14. This collection depending upon the | tain or retain a benefit by on is estimated to take 12 he individual case. Any o | the public which is to file (an minutes to complete, includir comments on the amount of ti | d by the USPTO to process) ng gathering, preparing, and me you require to complete | |

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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| 32294 | 7590 09/10/2004 | EXAMINER | | |
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| 14TH FLOOR 8000 TOWERS CRESCENT | | | ART UNIT | PAPER NUMBER |
| TYSONS CORNER, VA 22182 | | | 2834 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

\$685.00

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))

| 70.00 |
|-------|
| 70.00 |
| |
| 45.00 |
| 90.00 |
| |
| 30.00 |
| 60.00 |
| |

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.